

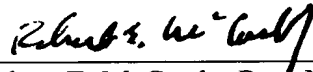
REMARKS

The primary purpose of this Preliminary Amendment is to correct Reference Numbers US 9,202,966, DE 199 44 603 and DE 199 46 673 which were cited incorrectly in the specification.

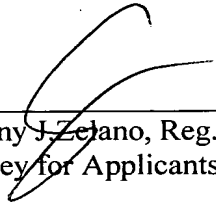
Attached hereto is a marked-up version of the changes made to the specification by the current amendment.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Please **amend** the specification as follows:

The last paragraph bridging pages 1 and 2 has been amended as follows:

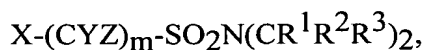
Therefore, ^{Patent Nos.} numerous attempts have been made to provide ^{Patent No.} lithium salts having improved properties. Thus, US, 4,505,997 and US ~~9,202,966~~ US. 5,273,840 describe the use of lithium [tris(trifluoromethylsulfonyl)imide] or lithium [tris(trifluoromethylsulfonyl)methanide] salts as conducting salts in batteries. Both of these salts have high anodic stability, forming solutions of high conductivity with organic carbonates. However, lithium bis(trifluoromethylsulfonyl)imide has the drawback of insufficient passivation of the aluminum metal functioning as cathodic current conductor in lithium batteries. On the other hand, the production and purification of lithium tris(trifluoromethylsulfonyl)methanide is only possible with exceedingly high efforts, so that the use of this salt as conducting salt in batteries massively increases the production cost of such lithium batteries.

On page 5, the sixth full paragraph has been amended as follows:

The electrolytes may also include organic isocyanates (~~DE 199 44 603~~) (DE 100 42 149) to reduce the water content.

The last paragraph bridging pages 6 and 7 has been amended as follows:

The mixtures according to the invention may also be included in electrolytes comprising compounds of formula



with

X H, F, Cl, C_nF_{2n+1}, C_nF_{2n-1}, (SO₂)_kN(CR¹R²R³)₂,

Y H, F, Cl,

Z H, F, Cl

R¹, R², R³ H and/or alkyl, fluoroalkyl, cycloalkyl,

m 0 - 9, and if $X = H$, $m \neq 0$,
n 1 - 9,
k 0 if $m = 0$, and $k = 1$ if $m = 1 - 9$,

prepared by reacting partially fluorinated or perfluorinated alkylsulfonyl fluorides with dimethylamine in organic solvents (~~DE 199 46 673~~) (DE 199 53 051) .